

FEB 02 1982  
U.S. DEPARTMENT OF LABOR  
WORKPLACE STANDARDS ADMINISTRATION  
BUREAU OF LABOR STANDARDS  
MATERIAL SAFETY DATA SHEETFORM NO. OSHA-20 (MODIFIED)  
MAY 1971

DPM

MDC CONTROL NO. 3542

## SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME <b>STABOND CORPORATION</b>		EMERGENCY TELEPHONE NO. <b>(213) 770-0591</b>
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) <b>14010 S. WESTERN AVE. GARDENA, CALIF. 90249</b>		
CHEMICAL NAME AND SYNONYMS <b>NEOPRENE CONTACT ADHESIVE</b>		TRADE NAME AND SYNONYMS <b>STABOND T-150</b>
CHEMICAL FAMILY <b>NA</b>	FORMULA <b>NA</b>	

## SECTION II: HAZARDOUS INGREDIENTS\*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	80		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*				%	TLV (UNITS)
(SOLVENT BLEND-TOLUENE, MEK, HEXANE)				TOLUENE	200 PPM
				MEK	200 PPM
				HEXANE	500 PPM

## SECTION III: PHYSICAL DATA

BOILING POINT (°F)	147	SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	APPROX.	0.8
VAPOR PRESSURE (mm Hg.)	100	PERCENT VOLATILE BY VOLUME (%)	APPROX.	0.85
VAPOR DENSITY (AIR = 1)	APPROX. 3.0	EVAPORATION RATE (n Bu O Ac = 1)		6-1.5
SOLUBILITY IN WATER	APPROX. 8%	(SOLVENT ONLY)		
APPEARANCE AND ODOR <b>LIGHT TAN FLUID-ORGANIC HYDROCARBON ODOR</b>				

## SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) <b>&lt; 0°F. (T.C.C.)</b>	FLAMMABLE LIMITS	LeI <b>1.2</b>	UeI <b>10.0 PRO</b>
EXTINGUISHING MEDIA <b>CO<sub>2</sub>, FOAM OR DRY CHEMICAL</b>			
SPECIAL FIRE FIGHTING PROCEDURES <b>HANDLE AS FLAMMABLE HYDROCARBON LIQUID IN WET STATE</b>			

UNUSUAL FIRE AND EXPLOSION HAZARDS

\*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.  
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

# SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

200 PPM (TOLUENE AND MEK)

EFFECTS OF OVEREXPOSURE

HEADACHE, NAUSEA, IMPAIRMENT OF COORDINATION, INTOXICATION

EMERGENCY AND FIRST AID PROCEDURES

REMOVE FROM EXPOSURE, LOOSEN ANY TIGHT CLOTHING

# SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID)

DO NOT STORE NEAR OXIDIZING MATERIALS

HAZARDOUS DECOMPOSITION PRODUCTS

DRY FILM MAY RELEASE TOXIC HALOGEN COMPOUNDS WHEN BURNED

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

# SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SOAK UP WITH ABSORBENT MATERIAL

WASTE DISPOSAL METHOD

BURY IN CLOSED METAL CONTAINER

# SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

MSA "GASFOE" MASK WITH GMA CARTRIDGE FOR EXTENDED VAPOR EXPOSURE

VENTILATION	LOCAL EXHAUST	SPECIAL
	USE ONLY IN WELL VENTILATED AREAS MECHANICAL (GENERAL) REQ'D ON LARGE SURFACE APPLICATIONS	OTHER

PROTECTIVE GLOVES

RECOMMENDED (POLYETHYLENE)

OTHER PROTECTIVE EQUIPMENT

EYE PROTECTION

RECOMMENDED

# SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE NEAR HEATING EQUIPMENT

OTHER PRECAUTIONS

DO NOT EXPOSE VAPORS TO OPEN FLAME, SPARKS OR NON-EXPLOSION PROOF ELECTRICAL EQUIPMENT.

PREPARED BY

N.E. QUACKENBUSH

3-17-75

DATE